# **CHEMICEA**

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Mar 2025

Re-test Date: Feb 2028

## Product Name: Solifenacin EP Impurity G

### Identification:

Chemical Name: (3R)-1-Azabicyclo[2.2.2]octan-3-yl(1R)-1-phenyl-3,4-dihydroisoquinoline-2(1H)-carboxylate

Synonyms	: Solifenacin (1R,3R)-Isomer		
CAS Number	: 740780-79-4		
CAT Number	: CP-S9007		
Molecular Formula	: C23H26N2O2		
Molecular Weight	: 362.47		
Batch Number	: CP-SOL-G-0325		
Storage Condition	: Tightly closed, Inert atmosphere at 2 to 8° C		
Shipping condition	: All Products are stable to be shipp mention in the COA	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	

#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Off White Hygroscopic Sticky Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.77 %
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

